

25X1

Cy 3 of 4.

14 December 1955

MEMORANDUM FOR THE RECORD:

SUBJECT: Celestial Pre-Computer

1. [] asked that I check and determine whether the Air Force had a Celestial Pre-Computer. He seemed to think that there was at least one in existence manufactured by either the Kolesman or Collins Company. A check with the Air Force indicated that there was one in existence called a Celestial Data Computer. It is manufactured by the Kolesman Company. It is fourteen inches wide, ten inches deep and eight inches high. The only one in existence at present is located at the C. & W. Laboratory, Wright-Patterson Air Force Base, Ohio. It is an electro-mechanically operator computer and is designed to replace the star tables. Tests have indicated that it is very good for ground use, however, in its present configurations it is unsatisfactory for use within aircraft. The Air Force is planning on procuring several of these computers for service test purposes; however, the contract will not be let for approximately one month with delivery to start in approximately one year.

2. It becomes apparent that if KUBARK desires one or more of these items for this Project they will have to make an individual contract (or contract) with the Kolesman Company.

WAW:hps (14 Dec 55)

[] Lt.Col. USAF

Dist: Orig [] Cy 1

- cc - IO file, Cy 2
- Chrono, Cy 3
- Reading, Cy 4

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